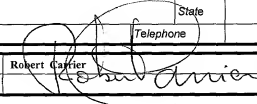


UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR § 1.53(b))</small>		Attorney Docket No. 12708-18us GH/k
First Inventor DUBE, Serge		
Title REFRIGERATION SYSTEM WITH MODULATED CONDENSING LOOPS		
Express Mail Label No.		

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		
1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">3C377 U. S. PTO 09988111-111901</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">11/19/01</div> </div>		
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. <input checked="" type="checkbox"/> Specification [Total Pages 16] <small>(preferred arrangement set forth below)</small>	a. <input type="checkbox"/> Computer Readable Form (CRF)			
- Descriptive title of the Invention	b. Specification Sequence Listing on:			
- Cross References to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or			
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper			
- Reference to sequence listing, a table, or a computer program listing appendix.	c. <input type="checkbox"/> Statements verifying identity of above copies			
- Background of the Invention	ACCOMPANYING APPLICATION PARTS			
- Brief Summary of the Invention	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))			
- Brief Description of the Drawings (if filed)	10. <input type="checkbox"/> 37 C.F.R. 3.73 (b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small>			
- Detailed Description	11. <input type="checkbox"/> English Translation Document (if applicable)			
- Claim(s)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
- Abstract of the Disclosure	13. <input type="checkbox"/> Preliminary Amendment			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>			
5. Oath or Declaration [Total Pages 2]	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>			
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small>	17. <input type="checkbox"/> Other: _____			
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.630(d) and 1.330)</small>				
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____				
Prior application information: Examiner _____ Group / Art Unit: _____				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				

19. <input type="checkbox"/> Customer Number or Bar Code Label 		<input checked="" type="checkbox"/> Correspondence address below	
020988			
PATENT AND TRADEMARK OFFICE			
Name			
Address			
City	State	Postal Code or Zip Code	
Country	Telephone	Fax	

Name (Print/Type) Robert Carrier	Registration No. (Attorney/Agent) 30,726
Signature 	Date November 16, 2001

FEE TRANSMITTAL

for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$)**370.00**

Application Number
Filing Date
First Named Inventor **DUBE, Serge**
Examiner Name
Group /Art Unit
Attorney Docket No. **12708-18us GH/PAN/ik**

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit over payments for:

Deposit Account Number **19-5113**

Deposit Account Name

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Resub filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$)					370.00

2. EXTRA CLAIM FEES

Total Claims	10	- 20**	Extra Claims	X	Fee from below	=	Fee Paid
Independent Claims	1	- 3**		X			
Multiple Dependent							

** or number previously paid, if greater; For Resubmissions, see below

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Resub independent over original patent	
110	18	210	9	** Resub claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					—

** or number previously paid, if greater; For Resubmissions, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or resub)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
561	40	561	40	Recording each patent assignment per property (times number of properties)	
148	740	248	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (Specify)					

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**—**

SUBMITTED BY

Name (Print/Type) **Robert Carrier** Registration No. (Attorney/Agent) **30,726** Telephone **(514) 847-4252**
Signature **[Signature]** Date **November 16, 2001**

[SOR.PAT.FORM 106 - 10/2001]